

| | | |
|---|---|--|
| TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 | | ATTORNEY'S DOCKET NUMBER 057878-000024 U.S. APPLICATION NO. (if known) see 37 CFR 1.5) 10/567422 |
| INTERNATIONAL APPLICATION NO. PCT/IL2004/000732 | INTERNATIONAL FILING DATE 05 August 2004 (5.08.2004) | PRIORITY DATE CLAIMED 07 August 2003 (7.08.2003) |
| TITLE OF INVENTION METHOD FOR THE PURIFICATION OF A NON-IMMUNOGLOBULIN PROTEIN COMPRISING AN IMMUNOGLOBULIN-LIKE (Ig-like) DOMAIN | | |
| APPLICANT(S) FOR DO/EO/US Applied Research Systems ARS Holding N.V., et al. | | |
| Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: | | |
| 1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. 2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. 3. <input type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. 4. <input checked="" type="checkbox"/> The US has been elected (Article 31). 5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)) a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau). b. <input checked="" type="checkbox"/> has been communicated by the International Bureau. c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US). 6. <input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). a. <input type="checkbox"/> is attached hereto. b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4). 7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> have been communicated by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input type="checkbox"/> have not been made and will not be made. 8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. <input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: 11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. <input checked="" type="checkbox"/> A preliminary amendment. 14. <input checked="" type="checkbox"/> An Application Data Sheet under 37 CFR 1.76. 15. <input checked="" type="checkbox"/> A substitute specification. 16. <input type="checkbox"/> A power of attorney and/or change of address letter. 17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825. 18. <input type="checkbox"/> A second copy of the published International Application under 35 U.S.C. 154(d)(4). 19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). | | |

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

| | | |
|--|--|---|
| U.S. APPLICATION NO. (if known, see 37 CFR 1.5) <div style="font-size: 2em; font-weight: bold; text-align: center;">10/567422</div> | INTERNATIONAL APPLICATION NO. PCT/IL2004/000732 | ATTORNEY'S DOCKET NUMBER 057878-000024 |
|--|--|---|

20. Other items or information:
 Express Mail Certificate EV653002659US, Statement of Limited Recognition, Marked-up copy of Substitute Specification and Return Receipt Postcard.

| The following fees have been submitted | CALCULATIONS | PTO USE ONLY | | | | | | | | |
|---|---------------|---|---|------|------------|-----------|--|---------|---------|--|
| 21. <input checked="" type="checkbox"/> Basic national fee (37 CFR 1.492(a))..... \$300 | \$ 300.00 | | | | | | | | | |
| 22. <input checked="" type="checkbox"/> Examination fee (37 CFR 1.492(c)) | | | | | | | | | | |
| If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)..... \$0 | \$ 200.00 | | | | | | | | | |
| All other situations.....\$200 | | | | | | | | | | |
| 23. <input checked="" type="checkbox"/> Search fee (37 CFR 1.492(b)) | | | | | | | | | | |
| If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)..... \$0 | | | | | | | | | | |
| Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority.....\$100 | \$ 400.00 | | | | | | | | | |
| International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB..... \$400 | | | | | | | | | | |
| All other situations.....\$500 | | | | | | | | | | |
| TOTAL OF 21, 22 and 23 = | 900.00 | | | | | | | | | |
| <input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. | | | | | | | | | | |
| <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:15%;">Total Sheets</th> <th style="width:15%;">Extra Sheets</th> <th style="width:35%;">Number of each additional 50 or fraction thereof (round up to a whole number)</th> <th style="width:35%;">RATE</th> </tr> </thead> <tbody> <tr> <td>56 - 100 =</td> <td>-44 /50 =</td> <td></td> <td>x \$250</td> </tr> </tbody> </table> | Total Sheets | Extra Sheets | Number of each additional 50 or fraction thereof (round up to a whole number) | RATE | 56 - 100 = | -44 /50 = | | x \$250 | \$ 0.00 | |
| Total Sheets | Extra Sheets | Number of each additional 50 or fraction thereof (round up to a whole number) | RATE | | | | | | | |
| 56 - 100 = | -44 /50 = | | x \$250 | | | | | | | |
| Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)). | | \$ 0.00 | | | | | | | | |
| CLAIMS | NUMBER FILED | NUMBER EXTRA | RATE | | | | | | | |
| Total claims | 26 - 20 = | 6 | x \$ 50 | | | | | | | |
| Independent claims | 2 - 3 = | 0 | x \$200 | | | | | | | |
| MULTIPLE DEPENDENT CLAIM(S) (if applicable) | | | + \$360 | | | | | | | |
| TOTAL OF ABOVE CALCULATIONS = | | \$ 1,560.00 | | | | | | | | |
| <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2. | | 0.00 | | | | | | | | |
| SUBTOTAL = | | \$ 1,560.00 | | | | | | | | |
| Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)). | | 0.00 | | | | | | | | |
| TOTAL NATIONAL FEE = | | \$ 1,560.00 | | | | | | | | |
| Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property | | 0.00 | | | | | | | | |
| TOTAL FEES ENCLOSED = | | \$ 1,560.00 | | | | | | | | |
| | | Amount to be refunded: | \$ | | | | | | | |
| | | Amount to be charged | \$ | | | | | | | |

10/567422

PTO-1390 (Rev. 07-2005)

Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

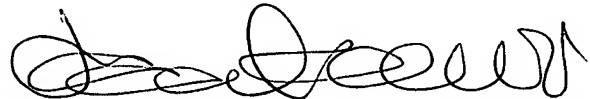
IAP20 Rec'd PCT/PTO 06 FEB 2006

- a. ☒ A check in the amount of \$ 1,560.00 to cover the above fees is enclosed.
- b. ☐ Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees.
A duplicate copy of this sheet is enclosed.
- c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-0850. A duplicate copy of this sheet is enclosed.
- d. ☐ Fees are to be charged to a credit card. **WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.

SEND ALL CORRESPONDENCE TO:

David S. Resnick / Leena H. Karttunen
Nixon Peabody LLP
100 Summer Street
Boston, MA 02110-2131



SIGNATURE

David S. Resnick / Leena H. Karttunen
NAME

34,235/L0207

REGISTRATION NUMBER

10/567422

IAP20 Rec'd PCT/PTO 06 FEB 2006

Practitioner's Docket No. 057878-000024

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Schwartsburd, et al.

Application No.: To be assigned

Filed: Herewith

For:

Group No.: To be assigned

Examiner: To be assigned

METHOD FOR THE PURIFICATION OF A NON-IMMUNOGLOBULIN
PROTEIN COMPRISING AN IMMUNOGLOBULIN-LIKE (Ig-like) DOMAIN

EXPRESS MAIL CERTIFICATE

"Express Mail" label number: EV 653002659 US

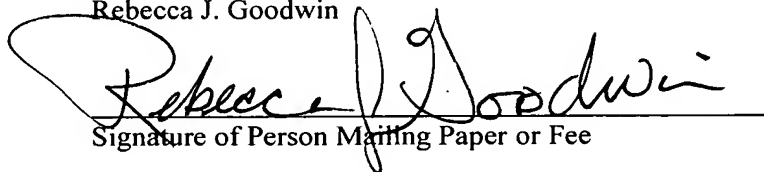
Date of Deposit: February 6, 2006

I hereby state that the following *attached* paper or fee

1. Express Mail Certificate No. EV 653002659US (1 pg.);
2. Statement of Limited Recognition (1 pg.);
3. Transmittal Letter concerning submission under 35 USC 371 -in duplicate (6 pp.);
4. Preliminary Amendment (9 pp.) and Appendix including Marked-up and Clean copy of Specification. Clean Copy of Substitute Specification (56 pp.) includes: Description (43 pp.); Claims (5 pp.); Abstract (1 pg.); and Drawings (7 pp.);
5. Application Data Sheet (5 pp.);
6. Check in the amount of \$1560; and
7. Return Receipt Postcard.

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10, on the date indicated above and is addressed to Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, Attn: RO/US.

Rebecca J. Goodwin



Signature of Person Mailing Paper or Fee

10/567422

IAP20 Res'd RECEIVED 03 FEB 2006

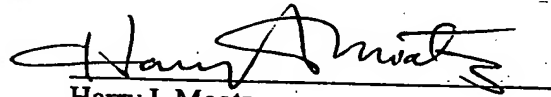
BEFORE THE OFFICE OF ENROLLMENT AND DISCIPLINE
UNITED STATES PATENT AND TRADEMARK OFFICE

LIMITED RECOGNITION UNDER 37 CFR § 11.9(b)

Leena Karttunen is hereby given limited recognition under 37 CFR § 11.9(b) as an employee of the Nixon Peabody LLP law firm to prepare and prosecute patent applications wherein the patent applicant is the client of the Nixon Peabody LLP law firm, and the attorney or agent of record in the applications is a registered practitioner who is a member of the Nixon Peabody LLP law firm. This limited recognition shall expire on the date appearing below, or when whichever of the following events first occurs prior to the date appearing below: (i) Leena Karttunen ceases to lawfully reside in the United States, (ii) Leena Karttunen's employment with the Nixon Peabody LLP law firm ceases or is terminated, or (iii) Leena Karttunen ceases to remain or reside in the United States on an H-1B visa.

This document constitutes proof of such recognition. The original of this document is on file in the Office of Enrollment and Discipline of the United States Patent and Trademark Office.

Limited Recognition No. L0207
Expires: February 10, 2006


Harry I. Moatz
Director of Enrollment and Discipline